

## ABSTRACT

The present invention involves a micro-array analysis-chip, especially multi-reactored micro-array analysis-chip. It also deals with the composition of the invented micro-array analysis-chip, especially the reactor structure with minimal height, including a partition structure, flow-path structure, and reaction-chamber structure, etc. Besides, it also involves a reactor-protecting system of the invented analysis-chip and marking system for the chip. Moreover, it also concerns with the application and related measuring device of the invented chip.